



Wednesday March 10 th , 2010	Poster Area 05:00 pm - 07:00 pm	Session 16 Poster I	
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Animal Models of Sepsis, Ischemia/Reperfusion Injury, Inflammation of the Lung, HSP, Trauma-Induced Immunodysfunction, Apoptosis, T-Cell Response Regulation, Dendritic Cells, Hemorrhage & Coagulopathy

Moderators: Helmut Arbogast, Munich, Germany
Cora Ogle, Cincinnati, USA

- P 129** The Infusion of Norepinephrine Impairs Right Ventricular Ejection Fraction in Early Endotoxemia (A 102)
Hille Kisch-Wedel, Munich, Germany
- P 130** Monitoring Systemic Inflammation During Acute Bacterial Sepsis in Nonhuman Primates: Biomarkers in Leukocytes, Organs and Blood (A 103)
D. J. Stearns-Kurosawa, Boston, USA
- P 131** Molecular and Genetic Analysis of the Resistance of the Mouse Strain SPRET/Ei to Gram-Negative Sepsis (A 104)
Claude Libert, Ghent, Belgium
- P 132** Beneficial Effects of Macrophage Activating Lipopeptide (MALP)-2 in a Murine Sepsis Model (A 105)
Christian Zeckey, Hannover, Germany
- P 133** Lipid-Rich Nutrition Modulates the Inflammatory Response in Murine Gram-Negative Sepsis (A 106)
Tim Lubbers, Maastricht, Netherlands
- P 134** Protective Effect of a Novel Peptide Targeting NF-kappaB p65 on Collagen-Induced Arthritis in Mice (A 107)
Huaping Liang, Chongqing, China
- P 135** Glomerular Glycocalyx Disruption is Associated with Proteinuria and Changes in Ceftriaxone Pharmacokinetics (A 108)
Chiara Adembri, Florence, Italy


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- P 136** Evolution of Lethal and Surviving Responses in the Two-Hit Mouse Model of Post-Traumatic Sepsis (A 109)
Susanne Drechsler, Vienna, Austria
- P 137** Role of Oxidized Phosphatidyl Choline in Oxidized LDL-Induced Activation of Proinflammatory Secretory Phospholipase A2 Group IIA (A 110)
Elena Samoylova, Moscow, Russia
- P 138** Crucial Role of Vasodilator-Stimulated Phosphoprotein (VASP) during Hepatic Ischemia-Reperfusion Injury (A 111)
David Koehler, Tuebingen, Germany
- P 139** Effect of Flow in a Dynamic Model of Endotoxemia Based on a Hollow Fiber Bioreactor (A 112)
Giulia Mazza, Krems, Austria
- P 140** Targeting of Lung Endothelium by Cationic Liposomes in an Animal Model of LPS-Induced ARDS (A 113)
Susanne Herber-Jonat, Munich, Germany
- P 141** Array Analysis of Macrophage Tolerance in Peritonitis (A 114)
William Cheadle, Louisville, USA
- P 142** The Role of Vasodilator Stimulated Phosphoprotein (VASP) Phosphorylation in Intestinal Barrier Dysfunction after Hemorrhagic Shock in Rats (A 115)
Lianyang Zhang, Chongqing, China
- P 143** Inflammatory Response to Myocardial Ischemia Reperfusion Injury in Patients Undergoing Cardiac Surgery (A 116)
K. A. Kortekaas, Leiden, Netherlands
- P 144** Biglycan as a Pro-Inflammatory Agent in Myocardial Ischemia/Reperfusion Injury? (A 117)
Jan Mersmann, Frankfurt/Main, Germany


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- P 145** Erythrocyte-Derived Superoxide Formation after Hemorrhage/Trauma and Reperfusion (A 118)
Clara Zifko, Vienna, Austria
- P 146** Hepatoprotective Effects of a Liver-Specific Growth Factor Compared to Erythropoietin (EPO) during Inflammation and Ischemia (A 119)
Maren Ilowski, Munich, Germany
- P 147** Nebulization of Gamma-Tocopherol Ameliorates Lung Injury in an Ovine Model of Acute Lung Injury (A 120)
Yusuke Yamamoto, Galveston, USA
- P 148** Aerosolized Surfactant Generated by a Novel Noninvasive Apparatus Reduced Acute Lung Injury in Rats (A 121)
Yu Sun, Shanghai, China
- P 149** Exogenous Porcine Surfactants Increase the Infiltration of Leukocytes in Lung of Rats (A 122)
Yu Sun, Shanghai, China
- P 150** The Base Deficit During Experimental Hemorrhagic Shock is a Predictor of Acute Lung Injury Severity (A 123)
Max Wohlauer, Aurora, USA
- P 151** The Effect of Aerosolized Hypertonic Saline on Lung Injury Following Hemorrhagic Shock (A 124)
Max Wohlauer, Aurora, USA
- P 152** Heat Shock Protein 70 is an Endogenous Modulator of the Innate Immune Response (A 125)
Philipp M. Lepper, Bern, Switzerland
- P 153** The Acute Phase Response is Mediated by the Magnitude and Mechanism of Injury (A 126)
Peter Burke, Boston, USA
- P 154** The Role of IL-10 in the Development of Acute Organ Dysfunction Following Hemorrhagic Shock (A 127)
Philipp Lichte, Aachen, Germany

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- P 155** Contribution of Alveolar Macrophages to the Regulation of Local and Systemic Mediator Release after Blunt Chest Trauma (A 128)
Ulrike Niesler, Ulm, Germany
- P 156** A New Mouse Model to Analyse the Postoperative Immune Dysfunction after Major Surgery: Ready to Use? (A 129)
Christian Kloecker, Greifswald, Germany
- P 158** Role of Caspase-1 in Major Trauma in Mice: Protects from Organ Damage and Regulates Systemic Inflammatory Responses (A 131)
Christoph Menzel, Berlin, Germany
- P 159** Changes of Apoptotic Signaling Ppathways in Pancreatic Cancer Patients after Enteral Immunonutrition (A 132)
Robert Slotwinski, Warsaw, Poland
- P 160** Preserved Detection of IL-17 and Reduced Detection of IFN-Gamma in Lymphocytes TCD4 in Septic Patients Compared to Healthy Volunteers (A 133)
Milena Brunialti, Sao Paulo, Brasil
- P 161** Increased Proportion of Alternatively Activated Macrophages in Septic Patients Compared to Healthy Volunteers (A 134)
Milena Brunialti, Sao Paulo, Brasil
- P 162** In Vitro Effect of Evodiamine on Dendritic Cells in Inducing Allogeneic T Cell Responses (A 135)
Huaping Liang, Chongqing, China
- P 163** Epstein Barr Virus (EBV) Reactivation Detected in Blood and Cultured Dendritic Cells of Critically Ill Patients with Septic/Hemorrhagic Shock (A 136)
Maximilian Nass, Ulm, Germany

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- P 164** Effect of Rapamycin on Capacity of Splenic Dendritic Cells from Traumatized Mice in Inducing T-Cell Responses (A 137)
Huaping Liang, Chongqing, China
- P 165** Circulating Dendritic Cells Differ Significantly in Apoptosis Compared to In Vitro Generated Dendritic Cells (A 138)
Ramin Ebrahimi, Frankfurt/Main, Germany
- P 166** Differentiation of Enzymatic from Platelet Hypercoagulability Using the Derived Thrombelastography Parameter Delta (A 139)
Max Wohlaer, Aurora, USA
- P 167** Effect of TachoSil® in a Coagulopathic Pig Model with Blunt Liver Injuries (A 140)
Oliver Grottke, Aachen, Germany
- P 168** Higher Concentrations of Fibrinogen are not Associated with a Further Reduction in Blood Loss in Coagulopathic Pig Model with Blunt Liver Injury (A 141)
Oliver Grottke, Aachen, Germany

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